

A/12  
OIPERAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/424,080DATE: 06/07/2001  
TIME: 11:59:34Input Set : A:\0933-0149P.ST25.txt  
Output Set: C:\CRF3\06072001\I424080.raw

ENTERED

3 <110> APPLICANT: ZAVIALOV, Vladimir et al.  
5 <120> TITLE OF INVENTION: COMPOSITION FOR ENHANCING IMMUNOSUPPERSANTS PHARMACEUTICAL  
ACTIVITIES  
7 <130> FILE REFERENCE: 0933-0149P  
9 <140> CURRENT APPLICATION NUMBER: 09/424,080  
10 <141> CURRENT FILING DATE: 2000-02-14  
12 <160> NUMBER OF SEQ ID NOS: 2  
14 <170> SOFTWARE: PatentIn version 3.0  
16 <210> SEQ ID NO: 1  
17 <211> LENGTH: 8  
18 <212> TYPE: PRT  
19 <213> ORGANISM: Artificial Sequence  
21 <220> FEATURE:  
22 <223> OTHER INFORMATION: Immunosuppressants cylcoporins, FK506, or rapamycin sequences  
23 derived from various organisms using sequence alignment.  
25 <400> SEQUENCE: 1  
27 Leu Thr Glu Lys Lys Tyr Ser Pro  
28 1 5  
30 <210> SEQ ID NO: 2  
31 <211> LENGTH: 8  
32 <212> TYPE: PRT  
33 <213> ORGANISM: Artificial Sequence  
35 <220> FEATURE:  
36 <223> OTHER INFORMATION: Immunosuppressants cylcoporins, FK506, or rapamycin sequences  
37 derived from various organisms using sequence alignment.  
39 <220> FEATURE:  
40 <221> NAME/KEY: misc\_feature /  
41 <222> LOCATION: (2)..(2)  
42 <223> OTHER INFORMATION: Xaa can equal T, R, Q, M, E, or G  
45 <220> FEATURE:  
46 <221> NAME/KEY: misc\_feature /  
47 <222> LOCATION: (3)..(3)  
48 <223> OTHER INFORMATION: Xaa can equal E, R, D, L, I, or A  
51 <220> FEATURE:  
52 <221> NAME/KEY: misc\_feature /<  
53 <222> LOCATION: (4)..(4)  
54 <223> OTHER INFORMATION: Xaa K, R, N, M, S, or E  
57 <220> FEATURE:  
58 <221> NAME/KEY: misc\_feature /<  
59 <222> LOCATION: (5)..(5)  
60 <223> OTHER INFORMATION: Xaa can equal K, R, D, N, or S  
63 <220> FEATURE:  
64 <221> NAME/KEY: misc\_feature /<  
65 <222> LOCATION: (6)..(6)  
66 <223> OTHER INFORMATION: Xaa can equal Y or H  
69 <220> FEATURE:  
70 <221> NAME/KEY: misc\_feature /<  
71 <222> LOCATION: (7)..(7)

RAW SEQUENCE LISTING  
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72 <223> OTHER INFORMATION: Xaa can equal S, R, D, N, or A

75 <220> FEATURE:

76 <221> NAME/KEY: misc\_feature

77 <222> LOCATION: (8)..(8)

78 <223> OTHER INFORMATION: Xaa can equal P, R, D, or L

81 <400> SEQUENCE: 2

83 Leu Xaa Xaa Xaa Xaa Xaa Xaa Xaa

5

84 1

**VERIFICATION SUMMARY**

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L:83 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2